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JAN 11 2008

**Examiner:** Beemner W. Dada

**Group:** 2135

**Date:** January 11, 2008

**Client Code:** 0050.2057-000

**Facsimile No.:** 571-273-8300

**From:** Gerald P. Kazanjian, Esq.

**Subject:** Amendment After Final Rejection Under 37 C.F.R. §1.116

**Docket No.:** 0050.2057-000

**Applicants:** Douglas Marquis and James O. Calvin

**Application No.:** 10/643,428

**Filing Date:** August 19, 2003

Number of pages including this cover sheet: 17

Please confirm receipt of facsimile: Yes  No

**Comments:**

779990

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779984\_1  
JMS/GPK/dcm  
January 11, 2008

PATENT APPLICATION  
DOCKET NO 0050.2057-000  
Expedited Procedure under 37 C.F.R. 1.116  
Examining Group 2135

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas Marquis and James O. Calvin

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Application No.: 10/643,428

Group: 2135

JAN 11 2008

Filed: August 19, 2003

Examiner: Beemnet W. Dada

Confirmation No.: 4550

For: LOW-TO-HIGH INFORMATION SECURITY PROTECTION MECHANISM

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Date Signature

Dawn M. Myers  
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Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is Amendment After Final for filing in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

10/643,428

-2-

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The claims fee has been calculated as shown below:

| CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                          |    |       | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESIDENT<br>EX'1 CA | SMALL ENTITY | OTHER THAN<br>SMALL ENTITY |
|--|----|-------|---------------------------------------|----------------------|--------------|----------------------------|
| TOTAL  | 34 | MINUS | ♦ 34                                  | 0                    |              |                            |
| INDEP  | 3  | MINUS | ♦♦ 3                                  | 0                    |              |                            |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |    |       |                                       |                      |              |                            |
|  |    |       | ♦ not fewer than 20                   |                      |              |                            |
|  |    |       | ♦♦ not fewer than 3                   |                      |              |                            |
|  |    |       |                                       | TOTAL = \$ 0         |              | TOTAL = \$ 0               |

♦ not fewer than 20  
♦♦ not fewer than 3

The Application Size Fee has been calculated as shown below:  
(Effective for cases filed on or after December 8, 2004)

| Actual Sheets<br>(Including<br>current<br>amendment) | Highest No. of<br>Sheets Paid<br>For<br>(At least 100) | No of Additional<br>Units Required<br>(Increments of<br>50 sheets) | SMALL ENTITY    | OTHER THAN<br>SMALL ENTITY       | Payment<br>Sufficient for<br>up to                                |
|--|--|--|-----------------|----------------------------------|---|
|  |  |  | Rate<br>X \$130 | Total<br>Amount<br>Owed<br>\$[ ] | Rate<br>X \$260<br>Total<br>Amount<br>Owed<br>\$[ ]<br>[ ] Sheets |

## Petition for Extension of Time

Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.

*[For action-specific language in an extension of time, select the appropriate option from the Firm Templates]*

10/643,428

-3-

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- Petition for [ ] month Extension of Tim.
- Claims Fee
- Application Size Fee
- Other Fees:

**JAN 11 2008**

|               |          |
|---------------|----------|
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| <b>TOTAL:</b> | \$ _____ |

**A check is enclosed in payment of the following fees:**

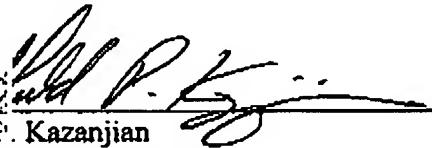
- Petition for [ ] month Extension of Tim.
- Claims Fee
- Application Size Fee
- Other Fees:

|               |          |
|---------------|----------|
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| \$            | _____    |
| <b>TOTAL:</b> | \$ _____ |

- Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

By   
 Gerald F. Kazanjian  
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Dated: 1/11/08

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T-002 P.05/17 F-611  
PATENT APPLICATION  
Attorney's Docket No.: 0050.2057-000  
Expedited Procedure under 37 CFR § 1.116  
Examining Group 2135

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas Marquis and James D. Calvin  
 Application No.: 10/643,428 Group: 2135  
 Filed: August 19, 2003 Examiner: Beemnet W. Dada  
 Confirmation No: 4550  
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 MECHANISM

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AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This Amendment After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on October 19, 2007 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows: